

[ELECTRICAL SAFETY DEVICE]

Abstract

An electrical safety device used with an electrical enclosure and a probe. The electrical safety device including a non-conductive body. The non-conductive body having a front, a mounting body and a rear. The non-conductive body mounted such that the front of the non-conductive body is exposed. The mounting body securing the non-conductive body to the enclosure. The rear of the non-conductive body protected by the enclosure. The electrical safety device including at least one conducting wire entering into the rear of the non-conductive body. The wire having an exposed section within the non-conductive body near the front of the non-conductive body. The exposed section of the wire being a depth from an outside face of the front of the non-conductive body, whereby the depth is enough to prevent passing of electrical current, yet close enough to allow the probe to be activated when electrical current is present in the wire.